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October 11, 1994

**BOX PATENT APPLICATION**  
Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Re: Application of Richard A. Callahan  
"MULTIPLE STAGE SEMI-PERMEABLE MEMBRANE PROCESS AND  
APPARATUS FOR GAS SEPARATION"  
Our Ref: A6503

Dear Sir:

This is a request for a Continuation-In-Part Application of  
pending prior Application No. 08/124,577, filed September 22, 1993  
of Richard A. Callahan entitled COMPLEMENTARY MULTIPLE STAGE SEMI-  
PERMEABLE MEMBRANE PROCESS AND APPARATUS FOR GAS SEPARATION.

Attached hereto is the Continuation-In-Part Application  
including the specification, claims, 2 sheets of drawings, an  
executed Assignment and PTO 1595 form, an executed Declaration and  
Power of Attorney and an executed Small Entity Declaration.

Amend the specification by inserting before the first line the  
sentence: --This is a Continuation-in-Part of Application No.  
08/124,577, filed September 22, 1993. *now abandoned*

Q.P.

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SUGHRUE, MION, ZINN, MACPEAK & SEAS

Honorable Commissioner of Patents  
and Trademarks  
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The Government filing fee is calculated as follows:

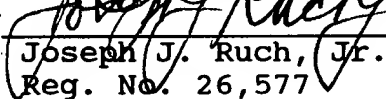
|   |           |       |          |                 |
|---|-----------|-------|----------|-----------------|
| Total claims .....                            | 12 - 20 = | _____ | x \$22 = | _____           |
| Independent Claims .....                      | 2 - 3 =   | _____ | x \$76 = | _____*          |
| Base Fee .....                                |           |       |          | \$730.00        |
| Multiple Dependent Claim Fee (\$240.00) ..... |           |       |          |                 |
| <b>TOTAL FILING FEE .....</b>                 |           |       |          | <b>\$365.00</b> |
| Recordation of Assignment .....               |           |       |          | <u>\$ 40.00</u> |
| <b>TOTAL FEES .....</b>                       |           |       |          | <b>\$405.00</b> |

Checks for the statutory filing fee of \$365.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

A Petition and Payment for an Extension of Time is being filed concurrently herewith in Application No. 08/124,577 to provide for copendency.

Respectfully submitted,

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS  
Attorneys for Applicant

By   
Joseph J. Ruch, Jr.  
Reg. No. 26,577

\* Pursuant to 37 CFR §1.27 the above fee has been reduced by one-half as Applicant is filing concurrently herewith the Declaration claiming Small Entity Status.

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